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IDS FORM INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number		10/549,389		
	Filing Date		September 14, 2005		
	First Named Inventor		Shigeru KANAOKA		
	Group Art Unit		1637		
	Examiner Name		Suchira PANDE		
Sheet	1	2	Attorney Docket Number		05596/HG

U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam Inits*	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
		WO	2007/018257	A1	HAMAMATSU FOUNDATION FOR SCIENCE AND TECHNOLOGY PROMOTION	02-15-2007		a
		WO	2005/019827	A1	JAPAN SCIENCE AND TECHNOLOGY AGENCY	03-03-2005		a
		JP	2002-142767	A	FUJIREBIO INC	05-21-2002		a
		WO	2000/63358	A1	NAIR PADMANABHAN P	10-26-2000		
		EP	1 674 869	A1	JAPAN SCIENCE AND TECHNOLOGY AGENCY	06-28-2006		b

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE: JANUARY 28, 2008

a ENGLISH-LANGUAGE ABSTRACT ENCLOSED.

b EP 1 674 869 is a related family member of WO 2005/010827

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OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		<p>KANAOKA S. et al., "Potential Usefulness of Detecting cyclooxygenase 2 Messenger RNA in Feces for Colorectal Cancer Screening," <u>Gastroenterology</u>, (2004), Vol. 147, No. 2, pp. 422-427.</p> <p>NOSHO K. et al., "Association of Ets-related transcriptional factor E1AF expression with overexpression of matrix metalloproteinases, COX-2 and iNOS in the early stage of colorectal carcinogenesis," <u>Carcinogenesis</u>, (2005), Vol. 26, No. 5, pp. 892-899.</p> <p>BOEDEFEELD W.M. et al., "Increased expression of E1A-F, MMP-7, and COX-2 in human colorectal cancer," <u>Proceedings of the American Association for Cancer Research Annual Meeting</u>, (2002), Vol. 43, p. 730, #3623.</p> <p>LI X. et al., "Co-Expression of Matrix Metalloproteinase-7 and Cyclooxygenase-2 in Human Colorectal Carcinoma," <u>Proceedings of the American Association for Cancer Research Annual Meeting</u>, (2002), Vol. 42, p. 614, #3302.</p> <p>DE CRAENE B. et al., "The Transcription Factor Snail Induces Tumor Cell Invasion through Modulation of the Epithelial Cell Differentiation Program," <u>Cancer Research</u>, (2005), Vol. 65, No. 14, pp. 6237-6244.</p> <p>ROY H.K. et al., "The Transcriptional Repressor SNAIL Is Overexpressed in Human Colon Cancer," <u>Digestive Diseases and Sciences</u>, (2005), Vol. 50, No. 1, pp. 42-46.</p> <p>DUTTA S.K. et al., "Noninvasive Detection of Colorectal Cancer by Molecular tools: Coming of Age," <u>Gastroenterology</u>, (1998), Vol. 114, No. 6, pp. 1333-1335.</p> <p>KANEMOTO S. et al., "Funbenchu no COX-2 mRNA o Hyoteki ni shita DaichoganShindan Kenshin no Kanosei ni Tsuite," <u>Nippon Shokaki Shudan Kenshin Gakkai Zasshi</u>, (2004), Vol. 42, No. 2, p. 58 (S3-3).</p>			<p>c</p> <p>c</p> <p>d</p>
Examiner Signature		Date Considered			

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c ABSTRACT ONLY

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